

**WSCF  
ANALYTICAL RESULTS REPORT**

for

**Ground Water Protection Program**

**Richland, WA 99352**

**Attention: Steve Trent**

**RECEIVED**  
AUG - 4 2003  
**EDMC**

Analytical:

Client Services:

Contract#: F03-006  
Report#: WSCF20030641  
Report Date: 7-may-2003  
Report W004/ver. 5.1  
Ground Water Protection Program



0059959

# WSCF

## ANALYTICAL RESULTS REPORT

**Attention:** Steve Trent  
**Project:** F03-006: 200-PW-2/PW-4

**Group #:** WSCF20030641

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W030000369	B16WD3	GPP	12587-46-1	Alpha by liquid scintillation	SOLID	LA-508-421	U	-0.500	pCi/g	1.9	05/07/03	05/06/03	05/06/03
W030000369	B16WD3	GPP		Alpha error by LC	SOLID	LA-508-421		890	%	0.0	05/07/03	05/06/03	05/06/03
W030000369	B16WD3	GPP	12587-47-2	Beta by liquid scintillation	SOLID	LA-508-421		33.0	pCi/g	3.4	05/07/03	05/06/03	05/06/03
W030000369	B16WD3	GPP		Beta error by LC	SOLID	LA-508-421		32.0	%	0.0	05/07/03	05/06/03	05/06/03

**MDL=Minimum Detection Limit**    U - Analyzed for but not detected above limiting criteria.  
**RQ=Result Qualifier**

**DF=Dilution Factor**

\* - Indicates results that have NOT been validated;    + - Indicates more than six qualifier symbols

Report W004/ver. 5.1

Ground Water Protection Program

# WSCF ANALYTICAL COMMENT REPORT

Attention:  
Project Number

Group #: 20030641

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Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation  
LOGSAMP - Login for Sample

VALTEST - Test Validation  
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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**WSCF**  
**TENTATIVELY IDENTIFIED PEAK REPORT**

**Attention:**  
**Project Number**

:

**Group #:** 20030641

<b>Sample #</b>	<b>Client ID</b>	<b>Test Name</b>	<b>Peak Name</b>	<b>CAS#</b>	<b>RT</b>	<b>RQ</b>	<b>Result</b>	<b>Units</b>
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**RQ = Result Qualifier**

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# WSCF

## METHOD REFERENCES REPORT

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The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

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<b>LA-508-421</b>	<b>LA-508-421: OPERATION OF THE TRI-CARB MODEL 2500TR LIQUID SCINTILLATION ANALYZER</b>
<b>None</b>	No reference to any industry method.

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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 7-may-2003

Report#: WSCF20030641

Report W04M/2